Index of Claims

| Application/Control No |  | App | lication | /Control | No |
|------------------------|--|-----|----------|----------|----|
|------------------------|--|-----|----------|----------|----|

09/826,789

Examiner

Janis L. Dote

Applicant(s)/Patent under Reexamination

SUZUKI ET AL.

Art Unit

1756

| √ | Rejected |
|---|----------|
| - | Allowed  |

| _ | (Through numeral)<br>Cancelled |  |
|---|--------------------------------|--|
| ÷ | Restricted                     |  |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
|---|----------|
| o | Objected |

|                                  |   |                      | •  | _                |                 |          |          |          |          |              | ,        | _            |                 |
|----------------------------------|---|----------------------|--|------------------|-----------------|----------|----------|----------|----------|--------------|----------|--------------|-----------------|
| Claim                            |   | Dat                  | е  |                  | 7               | Cla      | aim      |          |          |              | Date     |              |                 |
| Final                            | 50/+  |                      | Ī  |                  |                 | Finat    | Original |          |          |              |          |              |                 |
| (1)                              | 9   |                      |  | $\vdash$         | _               |          | 51       |          | -        | _            | _        | Ļ            | <u> </u>        |
| 2                                | 1.  | <del>- - </del> -    |  | $\vdash$         |                 |          | 52       |          | +        | ╁            | ┢        | H            | H               |
| 3                                | <del>                                     </del>    | $\top$               |  |                  | ┪               |          | 53       | $\top$   | 1        | +-           | 一        | 1            | $\vdash$        |
| 4                                |   | +                    |  |                  | ┪               | <u> </u> | 54       | $\dashv$ | _        | 1            | $\vdash$ | $\vdash$     | $\vdash$        |
| 5                                |   |                      |  |                  |                 |          | 55       |          |          | T            | ⇈        | $\vdash$     | $\vdash$        |
| 6                                | 17  | 77                   |  |                  | 7               |          | 56       |          | 1        |              |          |              |                 |
| 12                               |   |                      |  |                  |                 |          | 57       |          |          |              |          | Г            |                 |
| (8)                              | )=  |                      |  |                  |                 |          | 58       |          |          | П            |          |              |                 |
| 9                                |   |                      |  | Ш                | ╛               |          | 59       |          |          | Ŀ            |          |              |                 |
| (10                              |   |                      |  | $\perp \perp$    | _               |          | 60       | $\Box$   |          |              |          |              |                 |
| 11                               | 1.41  | $\bot \bot$          | Ш_   |                  | _               |          | 61       |          |          | ļ            | <u> </u> |              | $\perp$         |
| 12                               | <del>]                                    </del>    | +                    | <u> </u>   | $\vdash$         | _               |          | 62       |          | 4_       | Ļ            | _        | <u> </u>     | Щ               |
| 13                               | <b>)</b>  |                      | <del>                                     </del> | ┵                | 4               | <u> </u> | 63       |          | -        | _            | L        | <u> </u>     | $\sqcup$        |
|                                  | <del>                                      </del>   | ++                   |  |                  |                 |          | 64       | -        |          | -            | _        | <del> </del> | $\vdash$        |
| 15<br>16                         |   | +                    | -  | ╁                |                 | <u> </u> | 65       |          | ╁        | <b>!</b>     | ļ        | ├—           | $\vdash$        |
| 17                               | <del>                                     </del>    | <del>- - -</del>     | $\vdash$   | -                |                 | <b></b>  | 66<br>67 |          | +        | ├            |          | ⊢            | $\vdash$        |
| 18                               | <del>                                     </del>    | ++                   | <del>   -</del>                                  | ╌┼               | $\dashv$        |          | 68       | -        |          | +-           | ⊢        | ⊢            | H               |
| 19                               | <del>                                     </del>    |                      | $\vdash$   | $\vdash$         | ┥.              | <u> </u> | 69       | +        | +-       | H            | -        | ⊢            | $\vdash$        |
| 30                               | ; -   | <del>    -   -</del> | $\vdash$   | <del> </del>     | -               |          | 70       |          | ╁        | ┢            | ⊨        | ┢            | $\vdash$        |
| 1                                | i i   | ++-                  |  | $\vdash$         | -               |          | 71       |          | +        | ┢            |          | ┝            | Н               |
| 22                               |   | ++-                  | ++   | <del>     </del> | _               | <b></b>  | 72       | $\dashv$ | +        | <del> </del> | ┢        | ┢            | Н               |
|                                  |   | $\top$               | <u> </u>   |                  | ┪.              |          | 73       | $\top$   | +        |              | $\vdash$ | -            | Н               |
| 28<br>24<br>25<br>26<br>27<br>28 |   |                      |  |                  | 1               | -        | 74       | $\dashv$ | +        | H            | $\vdash$ |              | П               |
| 25                               |   |                      |  |                  | 7 1             |          | 75       |          | 1        | İ            | _        | _            | П               |
| 26                               |   |                      |  |                  |                 |          | 76       |          | $\top$   |              |          |              | П               |
| 27                               |   |                      |  |                  |                 |          | 77       |          |          |              |          |              |                 |
| 28                               |   |                      |  |                  |                 |          | 78       |          |          |              |          |              |                 |
| 29                               |   |                      | $\sqcup \sqcup$                                  |                  | ╛               |          | 79       |          |          |              |          |              |                 |
| (30)                             | =   |                      |  | ╽.               | 4               |          | 80       |          |          |              |          |              |                 |
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| 35                               | <del>                                     </del>    | ++                   |  | Н-               | -               |          | 84       |          |          | ⊢            |          | <u> </u>     | Н               |
| 36                               | ╏╂┼╌┤   | + +-                 |  | ├-               | -               |          | 85<br>86 | -        | +-       | $\vdash$     | -        | <del> </del> | $\vdash\vdash$  |
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| 38                               |   | +                    | $\vdash$   | $\vdash$         | $\dashv$ $\mid$ |          | 88       | -+       | +-       | H            | -        | H            | $\vdash$        |
| (39)                             | =   |                      | -  | -                | $\dashv$ $\mid$ |          | 89       |          | +-       | -            | Н        | -            | $\vdash$        |
|                                  | <b>V</b>  | 1-1-                 |  |                  | -               |          | 90       |          | ╁        | -            |          |              | H               |
| 41                               |   | 1                    |  |                  | 7 1             |          | 91       | _        | +        |              | $\equiv$ |              | Н               |
| 42                               |   | 7 7 7                |  | $\vdash$         | 7               |          | 92       | 7        | 1-       |              | П        |              | П               |
| 43                               |   |                      |  |                  | 7               |          | 93       |          | T        | П            | $\neg$   |              | П               |
| _ 44                             |   |                      |  |                  | ]               |          | 94       |          |          |              |          |              | 口               |
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| CI          | aim                        |              |              |  |              | Dat      | е                                      |              |  |              |
|-------------|----------------------------|--------------|--------------|--|--------------|----------|--|--------------|--|--------------|
| Finat       | Original                   |              |              |  |              |          |  |              |  |              |
|             | 51<br>52                   |              |              |  |              | $\top$   | Τ                                      |              | T  | $\vdash$     |
|             | 52                         |              |              |  |              | Ι.,      |  |              |  |              |
|             | 53                         |              |              |  | L            |          |  |              |  |              |
|             | 54<br>55                   | <u> </u>     | 1            | _  | 上            | ┖        | 丄                                      | <u> </u>     | L  | L            |
| <u></u>     | 55                         | <u> </u>     | L            | _  | 丄            | ļ        | ļ                                      | <u> </u>     | ļ  | L            |
|             | 56                         | <u> </u>     | 1_           |  |              | ļ.,      |  | <u> </u>     | _  | <u> </u>     |
|             | 57                         | _            | ↓_           | ↓_   | ┞            | ļ        | ــــــــــــــــــــــــــــــــــــــ | ▙            | ــــــــــــــــــــــــــــــــــــــ           | <u> </u>     |
| <u> </u>    | 58                         | ╀            | ⊢            | ╀-   | ╄            | ₩        | ╄                                      | ₽.           | ╄  | ┞            |
| <u> </u>    | 59                         | ⊢            | ⊢            | ╀  | Ŀ            | <b>-</b> | ├                                      | ⊢            | ⊢  | ⊢            |
|             | 60<br>61                   | ├—           | ╀            | ┼-   | ╄            | -        | ├                                      | ⊢            | ⊢  | ├            |
|             | 63                         | ╀            | ├            | ╀  | ┼            | $\vdash$ | $\vdash$                               | ⊢            | ⊢  | ┼—           |
| -           | 62<br>63                   | ┝            | -            | ╁  | ╆            | ╀        | ╁                                      | ╁            | ⊢  | ├            |
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| -           | 66                         | ╁            | +            |  | +            | ┼        | -                                      | $\vdash$     | ┢  | ╫            |
|             | 67                         | ╁            | ╁            | t  | ┢            | ╁╌       | ┢                                      | H            | $\vdash$   | ╁            |
|             | 68                         | 1            |              | <del>                                     </del> | ╁            | H        | $\vdash$                               | ├-           | ┼─   | ┢            |
|             | 68<br>69                   | ı            |              | 1  | Т            | t        | T                                      | $\vdash$     | $\vdash$   | <del> </del> |
|             | 70                         | ┢            | T-           |  | $\vdash$     | T        | T                                      | 1            | ╁╌   | $\vdash$     |
|             | 71                         | i            |              | t  | T            | <b>!</b> |  | $\vdash$     |  |              |
|             | 72                         |              |              |  |              | Т        |  | Γ            | 1  | Г            |
|             | 71<br>72<br>73<br>74<br>75 | Π            | Г            | Г  |              | Γ        |  |              |  | T            |
|             | 74                         |              |              | Γ  | Г            |          |  |              | Г  | Г            |
|             | 75                         |              |              |  |              |          |  |              |  |              |
|             | 76<br>77                   |              |              |  |              |          |  |              |  |              |
|             | 77                         | $oxed{oxed}$ |              | <u> </u>   | <u> </u>     | _        |  | L.           |  | _            |
| <u> </u>    | 78                         | _            | _            | <u> </u>   | <u> </u>     | _        | L                                      |              | _  | _            |
| <b></b>     | 79<br>80                   | <u> </u>     | ⊢            | -  | -            | ┝        | <u> </u>                               | <u> </u>     | ⊢  | <u> </u>     |
|             | 81                         | ⊢            | <del> </del> | <del> </del> —                                   | -            | ┢        | <u> </u>                               | <del> </del> | ⊢  |              |
| -           | 82                         |              | -            |  | $\vdash$     | ├        | ⊢                                      |              | ┢  | -            |
|             | 82<br>83                   | -            | -            |  | ├            | ┢        | ⊢                                      | ├            |  |              |
|             | 84                         | $\vdash$     |              |  | -            | $\vdash$ | ┢                                      | ┢            | $\vdash$   | ├            |
|             | 84<br>85                   | -            | $\vdash$     | _  | $\vdash$     | ┢        | -                                      | ┰            | <del>                                     </del> | H            |
|             | 86                         | <u> </u>     |              |  | $\vdash$     | ┢        | _                                      | $\vdash$     | ┢  |              |
|             | 87                         |              |              |  |              |          |  |              |  |              |
|             | 88                         |              |              | Γ  | Π            |          |  |              | -  |              |
|             | 89                         |              |              |  |              |          |  |              |  |              |
|             | 90                         |              |              |  |              |          |  |              |  |              |
|             | 91                         | L            | L            |  |              | L.       |  |              |  |              |
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| CI           | Γ   |  |          |          | Dat  | <u>е</u>     |          |          |  |              |
|--------------|---|--|----------|----------|--|--------------|----------|----------|--|--------------|
|              |   | <del>                                     </del> |          |          | Γ-   | Γ            | Ť        | Г        | Г  | $\Box$       |
| <u>m</u>     | Original  |  |          |          |  | 1            | l        |          |  |              |
| Final        | ig l  |  | Ì        |          | l  |              |          |          |  | l            |
| щ            | ΙŏΙ   | l  | l        |          |  | l            | l        |          | l  |              |
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|              | 103   |  |          |          |  |              |          | Г        |  |              |
|              | 104   |  |          |          |  |              |          |          |  |              |
|              | 105<br>106  |  |          | Г        | Г  | Γ            |          |          |  |              |
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|              | 108   |  | -        | 1        | $\vdash$   | <del> </del> | ┢        | ┢        | _  | H            |
|              | 108<br>109<br>110   | _  | -        | $\vdash$ | -  | ┢            | ┢        |          | ⊢  | H            |
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|              | 110   | _  | -        | <u> </u> | <u> </u>   | ├            | ⊢        | _        | _  | $\vdash$     |
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|              | 115   |  |          |          | Ĺ  |              | L        | L        | L  | $oxed{oxed}$ |
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|              | 118   |  |          |          |  |              |          | Г        |  |              |
|              | 119<br>120<br>121   |  |          | -        |  | Г            | П        | Г        |  | П            |
|              | 120   |  |          |          |  |              | _        |          |  |              |
|              | 121   |  |          |          |  |              |          |          | -  | М            |
|              | 122   | $\overline{}$                                    |          |          |  |              | ┢╌       | ┢        | <del>                                     </del> | Н            |
|              | 123   |  |          | -        | _  | $\vdash$     | _        | ┝        | $\vdash$   | $\vdash$     |
|              | 124   |  |          | _        | _  | -            |          | -        | -  | $\vdash$     |
|              | 125   | -  |          | _        | _  |              | -        | -        | ┝  | Н            |
|              | 126   | $\dashv$   |          |          |  | ┝            |          | ┝        | $\vdash$   | Н            |
|              | 127   |  |          |          | -  | ├            | ├-       | $\vdash$ | $\vdash$   | $\vdash$     |
|              | 127   | $\dashv$   | -        |          |  | _            | ┝        | _        |  | Н            |
|              | 120   | -  |          |          | _  |              | $\vdash$ | <u> </u> | _  | Н            |
|              | 129   | 4  |          |          | _  |              | _        | Щ.       |  | Щ            |
|              | 130   | _  |          |          |  | <u> </u>     |          | L        |  |              |
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|              | 132   |  |          |          |  | _            | _        | _        |  | Ш            |
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| -            | 143   | $\dashv$   | -        | -        |  | $\vdash$     |          | $\dashv$ | $\vdash$   | $\vdash$     |
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|              | 148   | _  |          | _        | _  |              |          |          | _  | _            |
|              | 149   | _  | _        |          |  |              |          |          |  |              |
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